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Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE +

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Substitute for form 1049A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Complete If Known Application Number <u>10/197,468</u> Filing Date _____ First Named Inventor <u>Brian W. Kroeger</u> Group Art Unit _____ Examiner Name _____ Attorney Docket Number <u>IBIQ 66241</u>	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>a</sup>	Cite No. <sup>a</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>b</sup> (If known)			
/K.K./		5,949,796		Kumar	09-07-1999	
/K.K./		6,178,317		Kroeger et al.	01-23-2001	
/K.K./		6,590,944		Kroeger	07-08-2003	
/K.K./		6,735,257		Kroeger	05-11-2004	
/K.K./		Publication No. 2004/0105505		Kitamura	06-03-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>a</sup>	Cite No. <sup>a</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>c</sup>
		Office <sup>b</sup>	Number <sup>b</sup>	Kind Code <sup>b</sup> (If known)				

Examiner Signature	/Kevin Kim/	Date Considered	03/25/2007
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<sup>a</sup>EXAMINER: Initials if reference considered, whether or not citation is to conform with MPEP 609. Draw line through citation if not to conform and not considered. Include copy of this form with new communication to applicant.

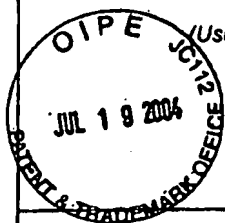
<sup>b</sup>Unique citation designation number. Use attached table of U.S. Patent Documents. <sup>c</sup>Enter Office that issued the document, by the two-letter code (WFO Standard ST.3). <sup>d</sup>For Japanese patent documents, the indication of the year of the edge of the Emperor must precede the serial number of the patent document. <sup>e</sup>Kind of document by the appropriate symbol as indicated on the document under WFO Standard ST.14 if possible. <sup>f</sup>Applicant is to place a check mark here if English language Translation is attached.

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Form PTO-1449  
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
P2001,0649SERIAL NO.  
10/797,468

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT  
Martin SimonEXAMINER  
unknownFILING DATE  
March 10, 2004GROUP  
2631

## U. S. PATENT DOCUMENTS

Examiner INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
/K.K./	A1	4,816,783	03/28/1989	Leitch			
/K.K./	A2	5,559,468	09/24/1996	Gailus et al.			
/K.K./	A3	5,699,383	12/16/1997	Ichiyoshi			
/K.K./	A4	5,847,623	12/08/1998	Hadjichristos			
/K.K./	A5	6,016,422	01/18/2000	Bartuslak			
/K.K./	A6	6,668,024	12/23/2003	Andre			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
/K.K./	B1	0 588 444 A1	03/23/94	EP			
/K.K./	B2	WO 00/31941	06/02/00	WO			
/K.K./	B3	1 039 628 A1-	09/27/00	EP			
/K.K./	B4	WO 00/57545	09/28/00	WO			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/K.K./	C1	Faulkner, M., et al, "Automatic Adjustment of Quadrature Modulators"; Electronic Letters; Jan. 31, 1991, Vol. 27, No. 3, pp. 214-216.

EXAMINER /Kevin Kim/

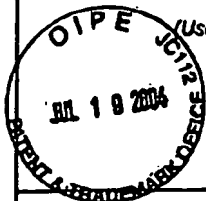
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/K.K./	A4	5,847,623	12/08/1998	Hadjichristos			
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/K.K./	B3	1 039 628 A1-	09/27/00	EP			
/K.K./	B4	WO 00/57545	09/28/00	WO			

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EXAMINER

/Kevin Kim/

DATE CONSIDERED

03/25/2007

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: March 1, 2004 (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number Filing Date First Named Inventor Group Art Unit Examiner Name Attorney Docket Number	Unassigned 03/01/2004 Richard Paul BRANDWEIN, Jr. Unassigned Unassigned 044499-0198
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
/K.K.	A1	6,880,984	B1	TEGHARARIAN et al.	01-20-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1448/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	Not Yet Assigned 107799746
Filing Date	Herewith
First Named Inventor	Hayden Clavie Cranford Jr. et al.
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	RPS920040052US1

Sheet 1 of 1

## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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<b>FORM HDP-1449 (Based on Form PTO-1449)</b>  <b>PATENT AND TRADEMARK OFFICE</b> <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  Sheet 1 of 1	<b>ATTORNEY DOCKET No.</b>	<b>SERIAL No.</b> 10/197,468
	2557-000180/US	<b>NEW APPLICATION</b>
	<b>APPLICANT</b>	
	Jun-Young JEONG	
	<b>FILING DATE</b>	<b>GROUP</b>
June 25, 2004	Not yet Assigned	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
/K.K./		US 5,479,447	12/26/1995	Peter S. CHOW, et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

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